

Collision Investigation – Reconstruction – WSP  
Course Code – COL0050

Upon successful completion of this course, participants will be able to:

- Develop a level of proficiency and training so that the student is capable of determining, explaining, and reconstructing how the collision occurred by analysis and interpretation of data.
- Use physics, mathematics, and engineering principles to prove the analysis.

Seats are very limited (4 per session for allied agency personnel) so early application is suggested. Be sure to indicate special agency needs to help us in the selection process.

Supplies students need to bring:

1. Note-taking materials, one box colored pencils
2. Scientific-type calculator (similar to Texas Instruments TI-30 III or TI-35) with sine, cosine, and tangent functions
3. Clipboard
4. Northwestern Traffic Template (available for purchase in class)
5. 360-degree protractor – (there are a limited number available to borrow during class)
6. Two 30-, 60-, 90-degree drafting triangles – (there are a limited number available to borrow during class)
7. 100- or 300-foot measuring tape
8. 35mm and/or digital camera
9. Personal toiletries including towels, soap, and washcloth
10. Rain clothing and jumpsuit for outdoor exercises

**Prerequisite:**

Yes, one year or more experience following successful completion of Technical Collision Investigation. Each student is required to complete a pre-test prior to attending the class; the pre-test, further instructions, and materials list will be forwarded to the student at the time of acceptance into the course.

**Cost: (Rates subject to change pending new 2013-2014 biennium budget rate fee study)**

The cost for commuter students without meals is \$709.88 per student (includes course materials).

The cost for commuter students with meals is \$1,157.98 per student (includes course materials).

The cost for resident students, which includes meals, is \$1,861.98 (includes course materials).

**Application Form:**

Contact instructor below for copy of a course application.

Applications missing an authorized signature will not be processed.

**To Register:**

Forward completed applications to:  
Washington State Patrol Academy  
Corporal Debbie L. Laur  
631 W. Dayton Airport Rd  
Shelton WA 98584

**Questions:**

Contact Instructor:  
Corporal Debbie L. Laur  
E-mail: [deborah.laur@wsp.wa.gov](mailto:deborah.laur@wsp.wa.gov)  
Phone: (360) 432-7526

**Schedule:**

Session 1: September 30-October 25, 2013  
WSP Academy 631 W. Dayton Airport Rd. Shelton WA 98584